

# 7A  
Butler  
6.20.02  
PATENT  
0756-2339

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED

JUN 11 2002

Technology Center 2600

In re Patent Application of:

Jun KOYAMA et al.

Serial No. 09/902,622

Filed: July 12, 2001

For: DRIVE CIRCUIT OF ACTIVE MATRIX  
TYPE DISPLAY DEVICE HAVING  
BUFFER WITH PARALLEL  
CONNECTED ELEMENTAL  
CIRCUITS AND MANUFACTURING  
METHOD THEREFOR



) Group Art Unit: 2672

) Examiner: Blackman, Anthony J.

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on May 28, 2002.

Ava M. Dixon

AMENDMENT

Honorable Commissioner of Patents  
Washington, D.C. 20231

Dear Sir:

In response to the non-final Official Action mailed February 26, 2002, please consider the following amendments and remarks in connection with the above-identified application.

IN THE ABSTRACT:

Please delete the abstract in its entirety and replace with the following:

A<sub>1</sub>  
--An active matrix device with a plurality of column lines formed over a substrate, a plurality of row lines, a plurality of pixels in a matrix form, a plurality of switching elements, a gate driver circuit, a source driver circuit, said source driver circuit including a plurality of analog buffer circuits corresponding to said plurality of column lines, where each of the analog buffer circuits has at least two circuits connected in parallel with